I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: 5-19-08 Signature:

Docket No.: W1878.0229

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yasushige Yonezawa et al.

Application No.: 10/573,023

Confirmation No.: 4509

Filed: March 22, 2006

Art Unit: 1631

For: MOLECULAR SIMULATION METHOD AND

DEVICE

Examiner: M. L. Borin

AMENDMENT AND ELECTION RESPONSE TO RESTRICTION REQUIREMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Restriction Requirement in the Office Action dated April 17, 2008, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.